



MEETING THE PROJECT MANAGEMENT CHALLENGE

2004

Abstract

"Project Management in a University Environment: The IMSC Experience"

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IMSC is a National Science Foundation Engineering Research Center. As part of its mandate from NSF, IMSC maintains an active industry sponsorship program with 20 to 30 member companies per year. To accommodate the needs of industry, IMSC has developed a project management strategy that balances the research mission of the faculty and the university with the "deliverables" mindset of industry. IMSC's vision of Immersipresence serves as the focus of three domain projects – in entertainment, communications, and education. IMSC successfully delivered on the entertainment domain with its RMI project in 2003. The project management approach included adaptations of traditional techniques, such as performance milestone charts, project meetings, project leaders, etc. The experience from this effort is enabling successful completion of the other two domains by June 2004. This presentation will discuss IMSC's experience, major challenges and approaches to managing projects in a university environment.



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